Application or Docket Numb er PATENT APPLICATION FEE DETERMINATION RECORD 512359 Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN OR SMALL ENTITY TYPE -(Column 2) (Column 1) FEE FEE RATE RATE TOTAL CLAIMS BASIC FEE 9710 \$385 BASIC FEE OR NUMBER EXTRA NUMBER FILED FOR X\$18=X\$ 9= TOTAL CHARGEABLE CLAIMS minus 20= ORX86= minus 3 = X43 =INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL PO OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY OR SMALL EN TITY (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER TIONAL REMAINING RATE TIONAL RATE **EXTRA** PREVIOUSLY AFTER FEE FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total X8**6**= Minus Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT NUMBER TIONAL RATE REMAINING TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE AMENDMENT FEE PAID FOR AMENDMENT X\$18= X\$ 9= OR Minus Total X86= Minus X43= Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT NUMBER REMAINING TIONAL RATE TIÒNAL RATE **PREVIOUSLY EXTRA** AFTER FEE AMENDMENT FEE PAID FOR AMENDMENT

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

Minus Minus

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20,"

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

OR

OR

OR

X\$ 9=

X43 =

+145=

ADDIT, FEE

TOTAL

X\$18=

X8**6**≃

+290=

ADDIT, FEE

TOTAL

Total.

Independent